H-H Navigation Channel Condition Status Report - September 5, 2018 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 **Dredge Status:** TW Current = 13.5 ft. TW 1 Wk Forecast = 21.4 ft. L&D 22 301 80 <u>77 78</u> 76.3 76.7 TW 2 Wk Forecast = 19.2 ft RM 283.2 - BRIDGE CONSTRUCTION Dredge Potter: At RM 243, then RM 253.5 and RM 254.5 RM 274.4 CHANNEL CONDITION Shoaling has been reported in the vicinity of Mile 274.4, along the RDB, north of L/D 24. Mariners are urged to exercise Louisiana Highway Bridge; The navigation RM 253.7 -253.4 - AIDS Dredge Goetz: Currently in the Rock channel will be reduced for set TO NAVIGATION Island District. distances on set dates, including Two can buovs L&D 24 273.5 TW Current = 23.4 ft. complete blocks have been TW 1 Wk Forecast = 31.4 ft. TW 2 Wk Forecast = 30.0 ft. Please see the reported navigation notice for missing more details, including between **Channel Marker Status:** RM 254.4 - CHANNEL CONDITION / AIDS TO NAVIGATION Shoaling has been reported in the vicinity of Mile 254.4, LDB. Three communication details approximate Miles 253.7 and can buoys have been reported missing in the vicinity of Mile 254.4. Mariners are urged to exercise caution in the area. 253,4, Transit Be aware that there may be other with caution. buoys off station/missing than the ones mentioned in this report. Mariners △ 243 Lock and Dam 25 TW Current = 22.7 ft. should use caution. ► L&D 25 241 5 RM 242.9 -SHALLOW TW 1 Wk Forecast = 30.9 ft. TW 2 Wk Forecast = 29 ft. 241 For ATON or Buoy issues please WATER CONDITIONS Shoaling has been reported 234.5 contact SUMRWaterways@uscg.mil or 223.5 227.2 319-520-8556. RM 206-203 - MARINE EVENT On 9/8/2018 from 9:30 am to 4:30 pm, the Firecracker Race, 221.4 222.8 Pathfinder: The Pathfinder is running a canoe/kayak race, will be held between approx. RM 206.0 to 203.0. The COTP Upper Mississippi River has established in the vicinity of Grafton Illinois R Mile 242.9, ~75 a lower river patrol this week and will feet off the can a Safety Zone closing the river to facilitate this event. be dockside next week. buoy line. Transit with Mel Price 201 Mel Price Locks and Dam caution. TW Current = 11.8 ft. TW 1 Wk Forecast = 20.5 ft. Additional Risks / Concerns TW 2 Wk Forecast = 18.3 ft. Missouri R. Upper R. Lower R. **Navigation Notices** Locks 27 184 **Local Notice to Mariners** St. Louis Gage = 15.8 ft. Stage 1 Wk Forecast = 25.1 ft. Large rainfalls forecasted for district St. Louis -180 Stage 2 Wk Forecast = 22.6 ft may signficantly change stage RM 179.2 - BRIDGE CONSTRUCTION Poplar Street Bridge; A safespan is installed following the contours of the bridge. The platform forecasts. Please check current stage information here. will extend approximately 3 feet below low steel of the bridge. At various times, work barges will be spud down on the backside of both left and right descending main navigation piers. Barges will remain in place overnight and be properly lit. Weather Highs in the upper 60s to low 90s, lows from the upper 50s to low 70s. Rain RM 300-0 CONSTRUCTION through Sunday, with a slight chance A USACE contractor will be working on dikes & revetments between RMs 300-0 until further Kaskaskia R. continuing through the whole week to Chester notice. Mariners are asked to transit any the south construction areas at their slowest safe speed. Gage = 17.0 ft. Chester 110 Stage 1 Wk Forecast = 25.7 ft. The IENC has been updated with caution areas Stage 2 Wk Forecast = 24.4 ft. where construction may occur in the future Hannibal, MO St. Louis, MO Cape Girardeau, MO Cairo, IL Web Information For additional River Training Structure information, see the links below: Gage = 21.7 ft. Cape G 52 RM 50.0 - 2.6 - AID TO NAVIGATION 1 Wk Forecast = 28.9 ft. **SEMO Port** Multiple buoys have been reported missing between approximate Miles 50.0 and 2.6. Transit **Current Construction** Stage 2 Wk Forecast = 24.7 ft **Recently Completed Construction** with caution For open Regulatory Public Notices, See the link below: **Regulatory Public Notices** For the most recent channel patrol and pre or post dredge surveys, see the Cairo Gage = 19.8 ft. links below: Ohio R. Stage 1 Wk Forecast = 24.1 ft. Stage 2 Wk Forecast = 24.3 ft. Cairo **Channel Patrol Surveys Dredge Surveys** robable Dre Electronic Navigation charts for the Current Construction Location Problematic Dredge River Mile Dredge ETA Dredge Upper Mississippi River are available Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings 243 3-Sep 5-Sep Potter below link: 6-Sep 7-Sep Δ Dredge Potter Fisher 253.5 Potter **Electronic Charts** ∇ 10-Sep Dredge Goetz 254.5 8-Sep Potter Very Likely to be Problematic at Low Water 255.1 TRD Potter 265.7 TBD Potter **More Status Reports** Problem Resolved/Not Problematic 266.3 TBD Potter Please email comments or suggestions to 267.3 TBD Potter Click for older status reports 269 Potte mvsnavstatus@usace.army.mil TBD